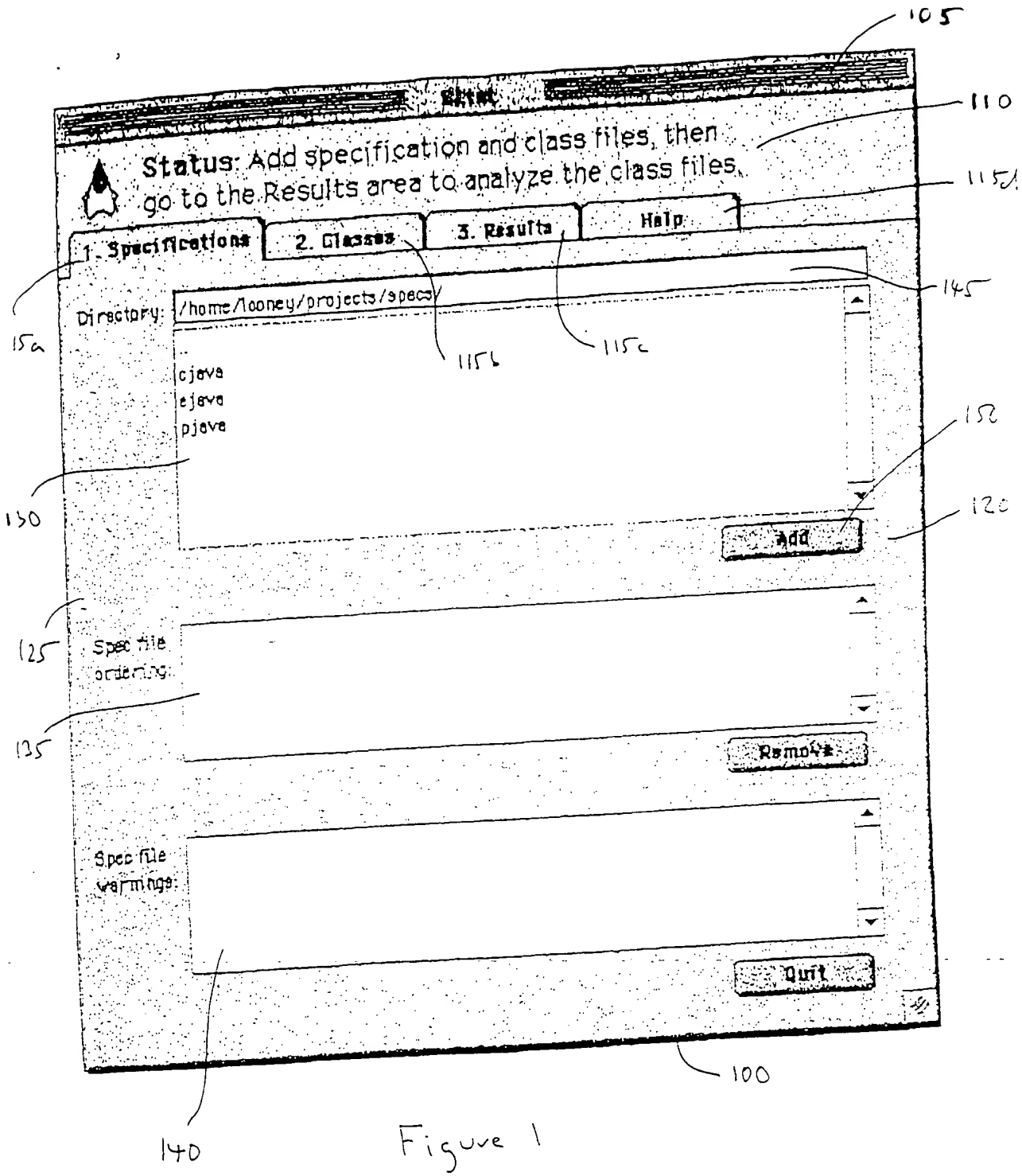

105
Slice
110
Status: Add specification and class files, then go to the Results area to analyze the class files.
115a
1. Specifications
2. Classes
3. Results
Help
115d
145
Directory:
/home/looney/projects/specs/
..
cjava
ejava
pjava
115b
115c
150
152
120
Add
125
Spec file ordering:
135
Remove
Spec file warnings:
Quit
100
140

Figure 1

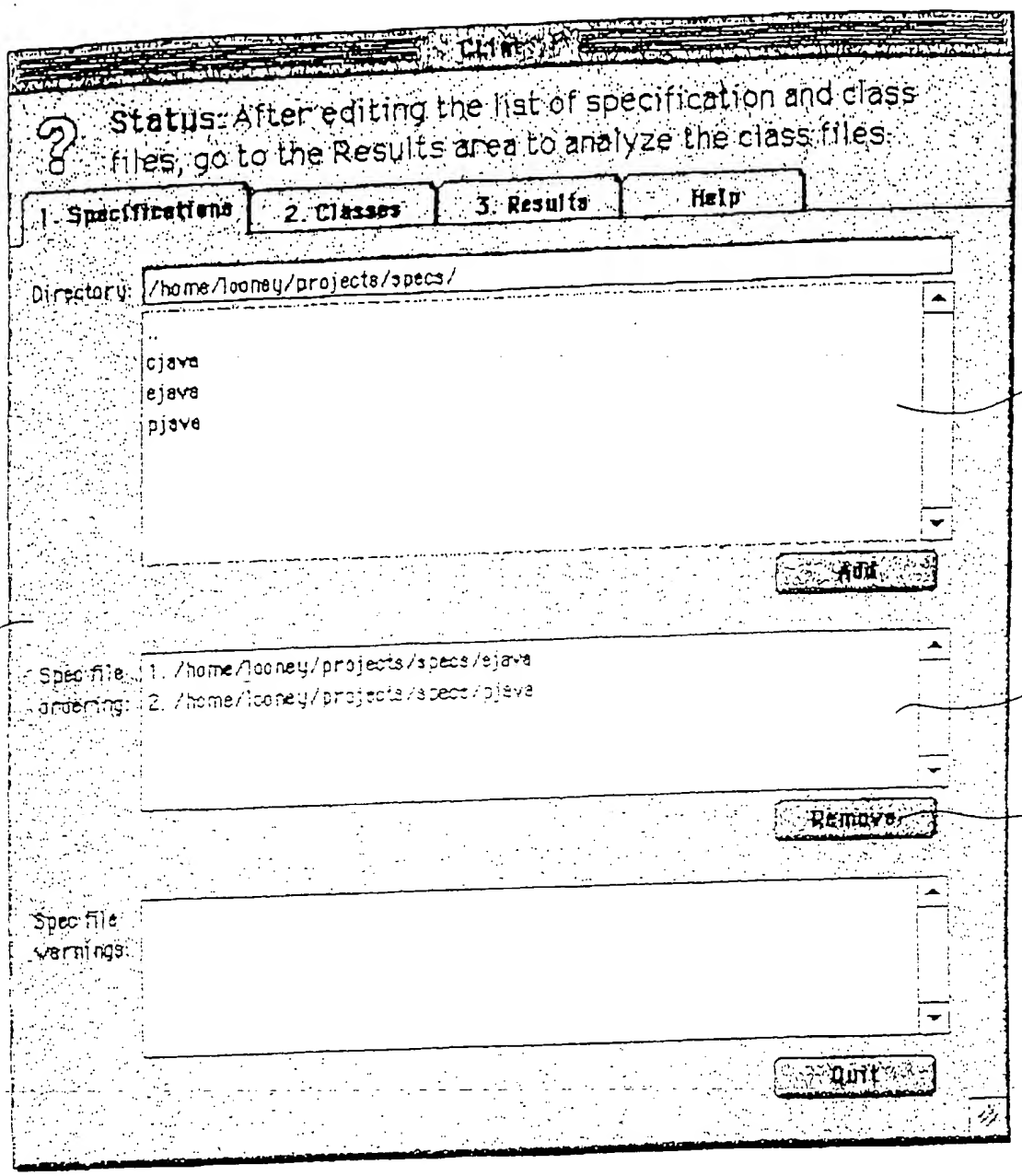

Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Directory: /home/looney/projects/specs/
..
cjava
ejava
pjava
130
Add
125
Spec file ordering:
1. /home/looney/projects/specs/ejava
2. /home/looney/projects/specs/pjava
135
Remove
200
Spec file warnings:
Quit

Figure 2

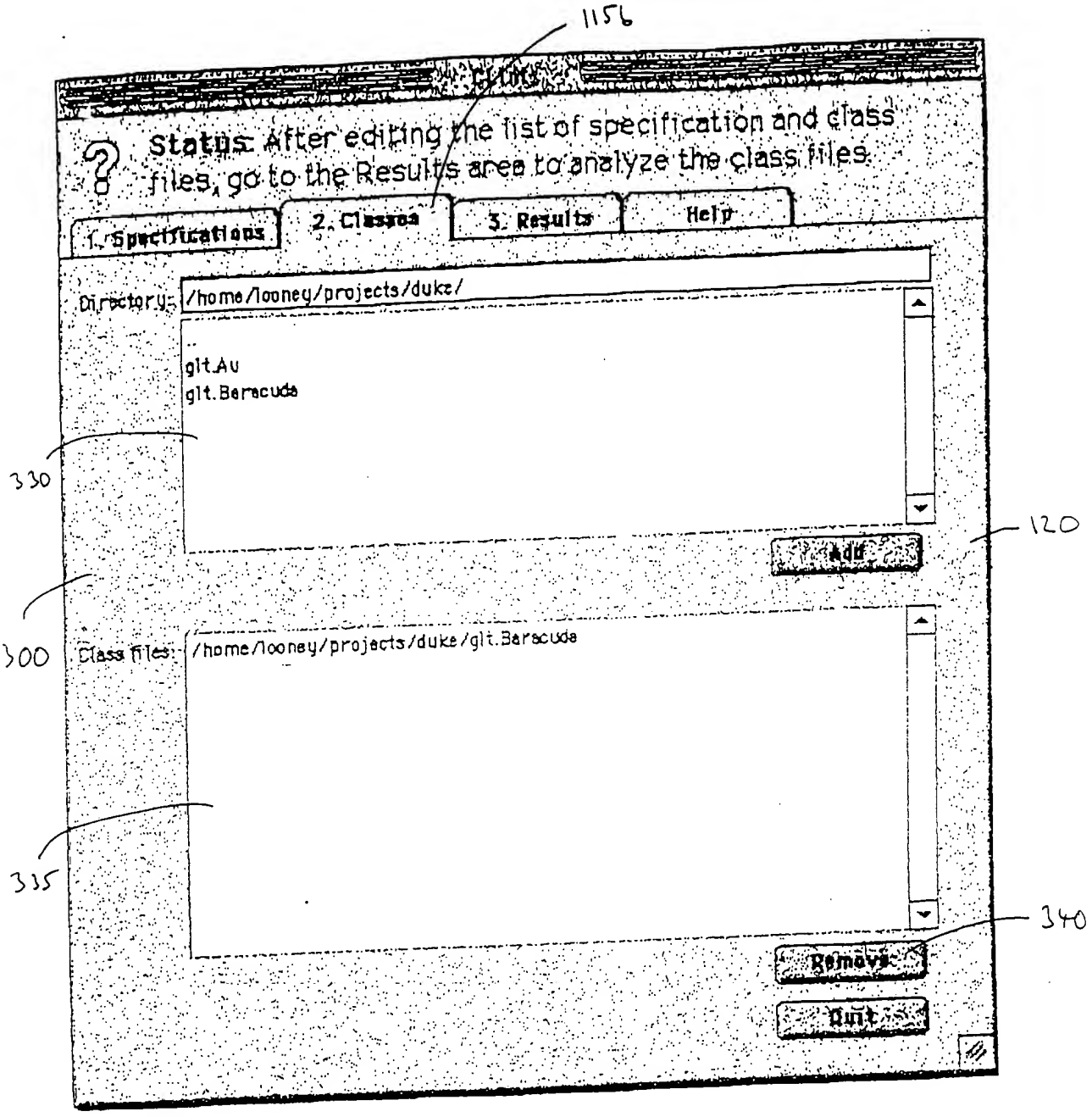

1156
Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Directory:
/home/looney/projects/duke/
..
glt.Au
glt.Baracuda
330
120
Add
300
Class files:
/home/looney/projects/duke/glt.Baracuda
315
340
Remove
Quit

Figure 3

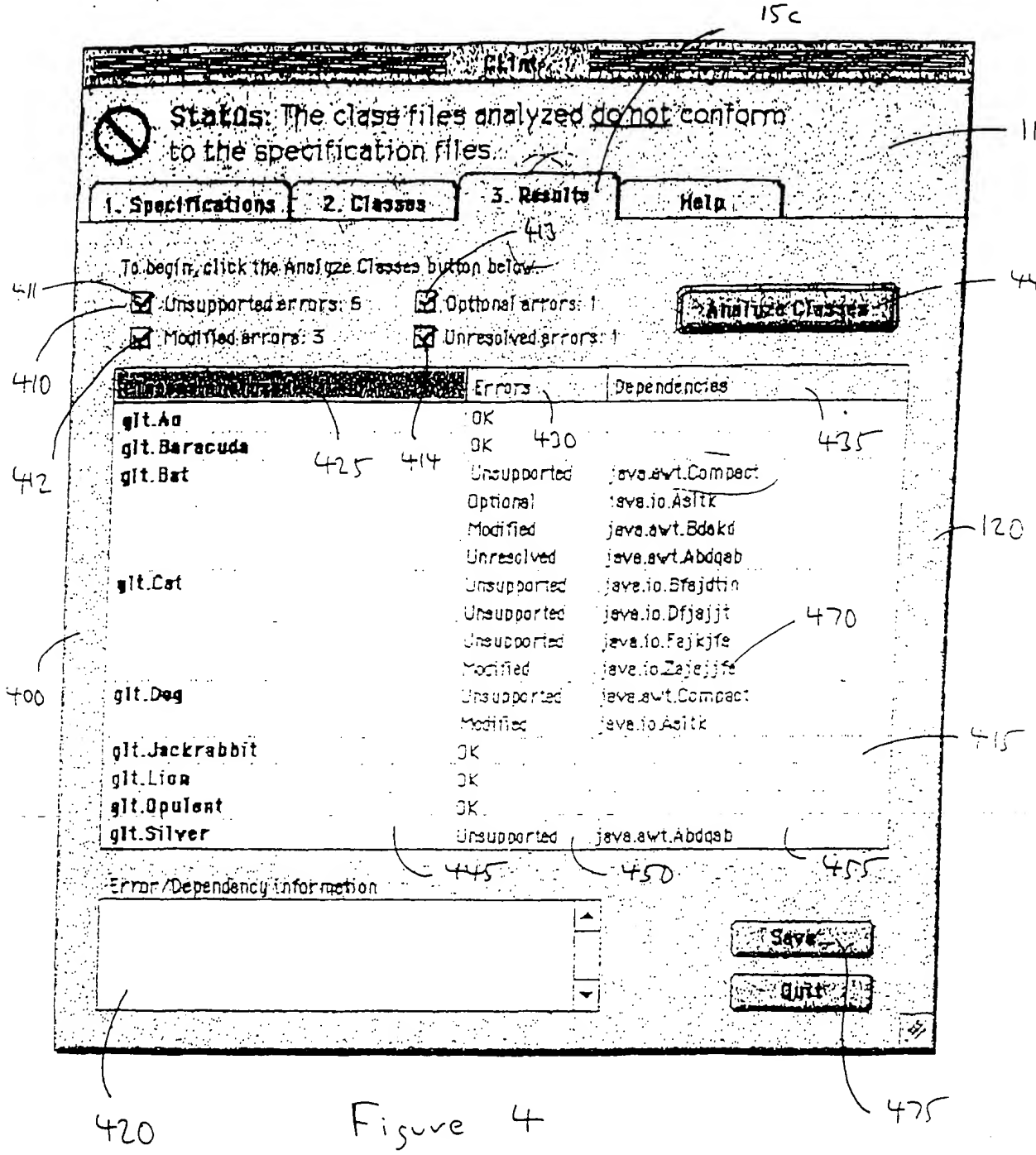

15c
Status: The class files analyzed do not conform to the specification files.
110
1. Specifications
2. Classes
3. Results
Help
413
To begin, click the Analyze Classes button below.
411
Unsupported errors: 6
Optional errors: 1
Analyze Classes
440
Modified errors: 3
Unresolved errors: 1
410
Errors
Dependencies
42
425
414
430
435
glt.Aa
OK
glt.Baracuda
OK
glt.Bat
Unsupported
java.awt.Compact
Optional
java.io.Asltk
Modified
java.awt.Bdakd
120
Unresolved
java.awt.Abdqab
glt.Cat
Unsupported
java.io.Bfajdtio
Unsupported
java.io.Dfjajjt
470
Unsupported
java.io.Fajkjfe
Modified
java.io.Zajejjfe
400
glt.Dog
Unsupported
java.awt.Compact
Modified
java.io.Asltk
415
glt.Jackrabbit
OK
glt.Lion
OK
glt.Opulent
OK
glt.Silver
Unsupported
java.awt.Abdqab
445
450
455
Error/Dependency information
Save
Quit
420
475

Figure 4

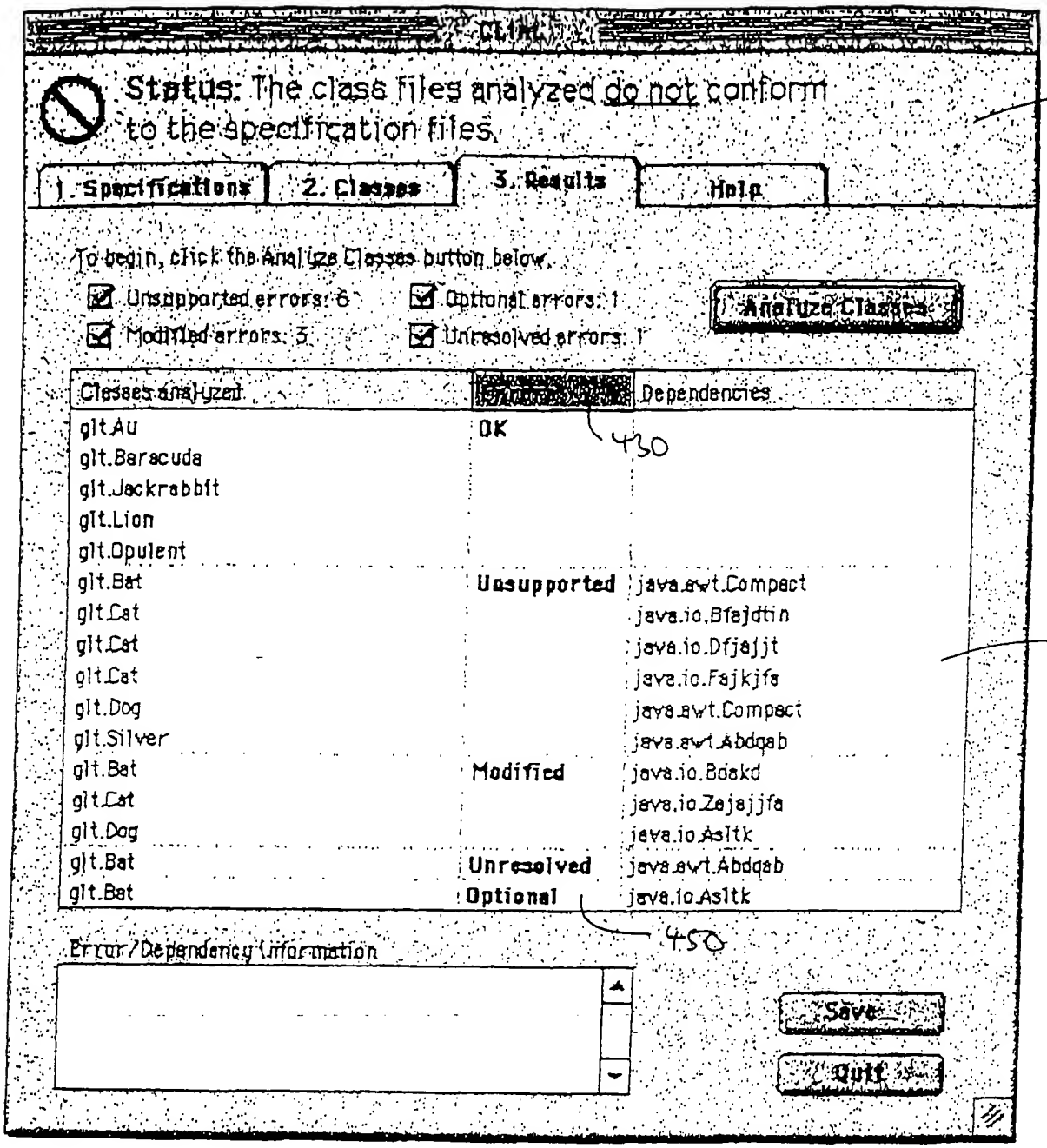

CLIMC
Status: The class files analyzed do not conform to the specification files.
110
1. Specifications
2. Classes
3. Results
Help
To begin, click the Analyze Classes button below.
Unsupported errors: 6
Optional errors: 1
Modified errors: 3
Unresolved errors: 1
Analyze Classes
Classes analyzed
Errors
Dependencies
430
glt.Au
glt.Baracuda
glt.Jackrabbit
glt.Lion
glt.Opulent
glt.Bat
glt.Cat
glt.Cat
glt.Cat
glt.Dog
glt.Silver
glt.Bat
glt.Cat
glt.Dog
glt.Bat
glt.Bat
OK
Unsupported
Modified
Unresolved
Optional
java.awt.Compact
java.io.Bfajdtin
java.io.Dfjajjt
java.io.Fajkjfa
java.awt.Compact
java.awt.Abdqab
java.io.Bdakd
java.io.Zajajjfa
java.io.Asltk
java.awt.Abdqab
java.io.Asltk
415
450
Error/Dependency Information
Save...
Quit

Figure 5

Attorney Docket No. 50277-0410

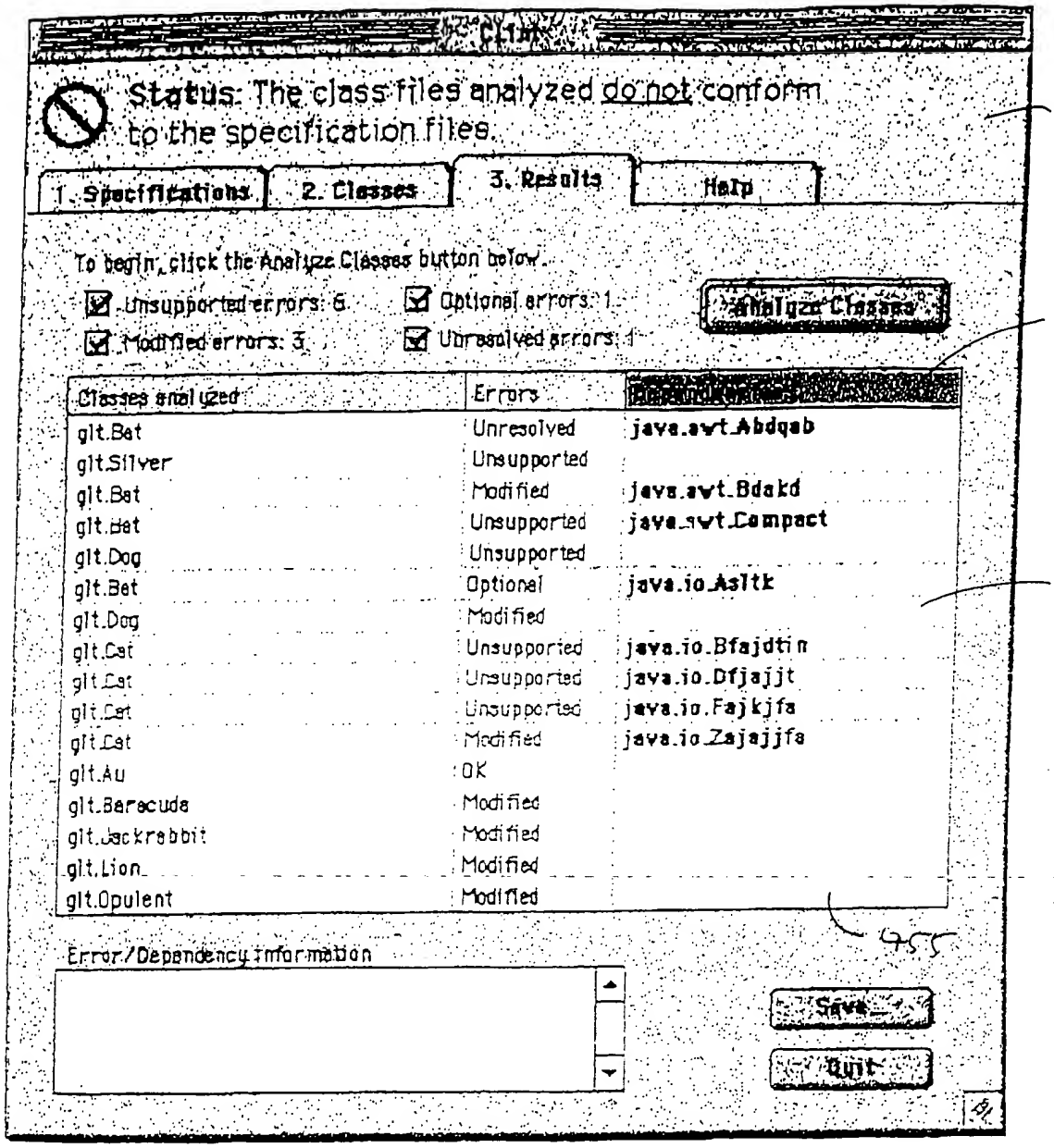


Figure 6

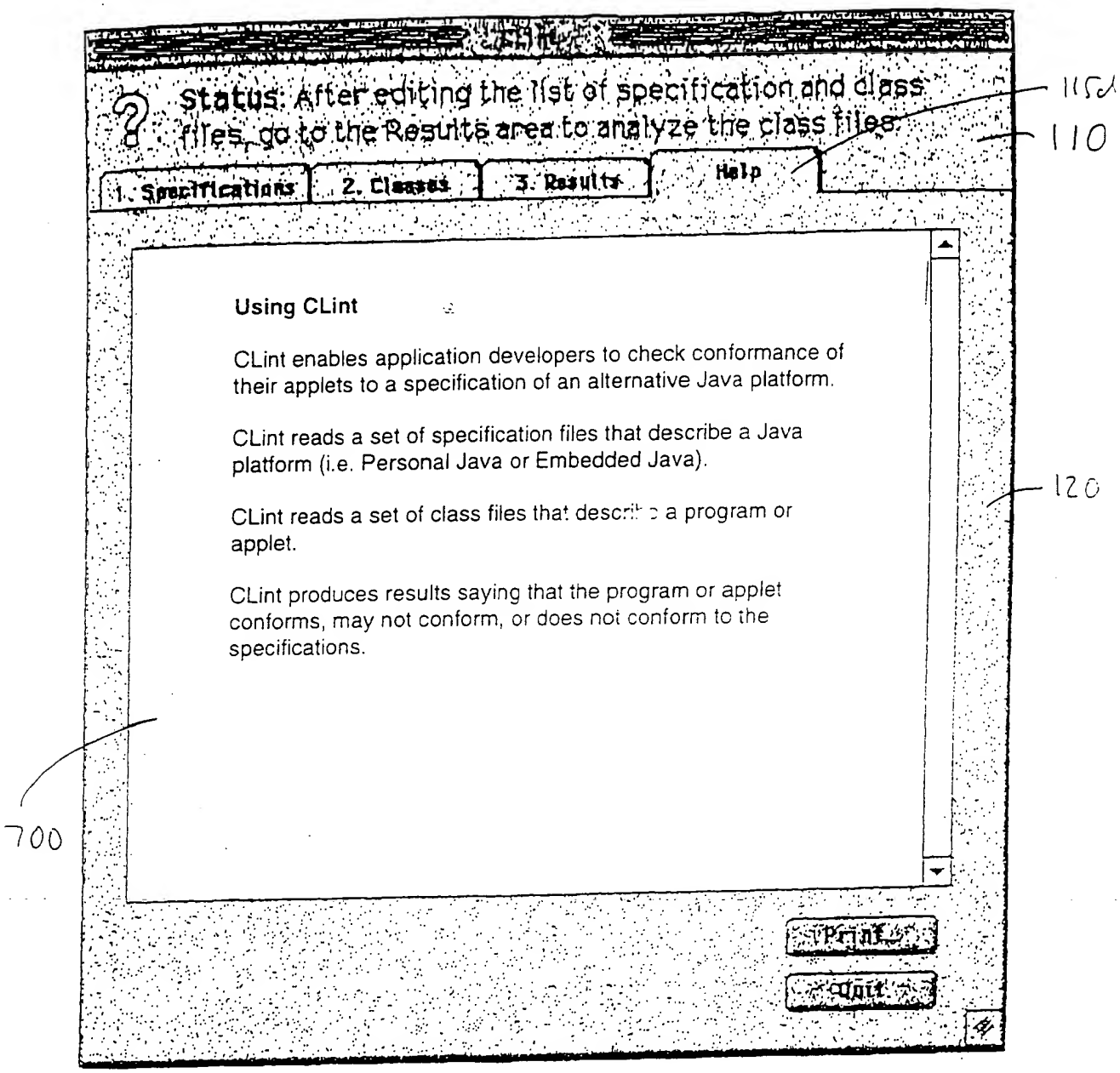

Status: After editing the list of specification and class files, go to the Results area to analyze the class files.
1. Specifications
2. Classes
3. Results
Help
Using CLint
CLint enables application developers to check conformance of their applets to a specification of an alternative Java platform.
CLint reads a set of specification files that describe a Java platform (i.e. Personal Java or Embedded Java).
CLint reads a set of class files that describe a program or applet.
CLint produces results saying that the program or applet conforms, may not conform, or does not conform to the specifications.
Print
Quit
115
110
120
700

Figure 7

FIG. 8

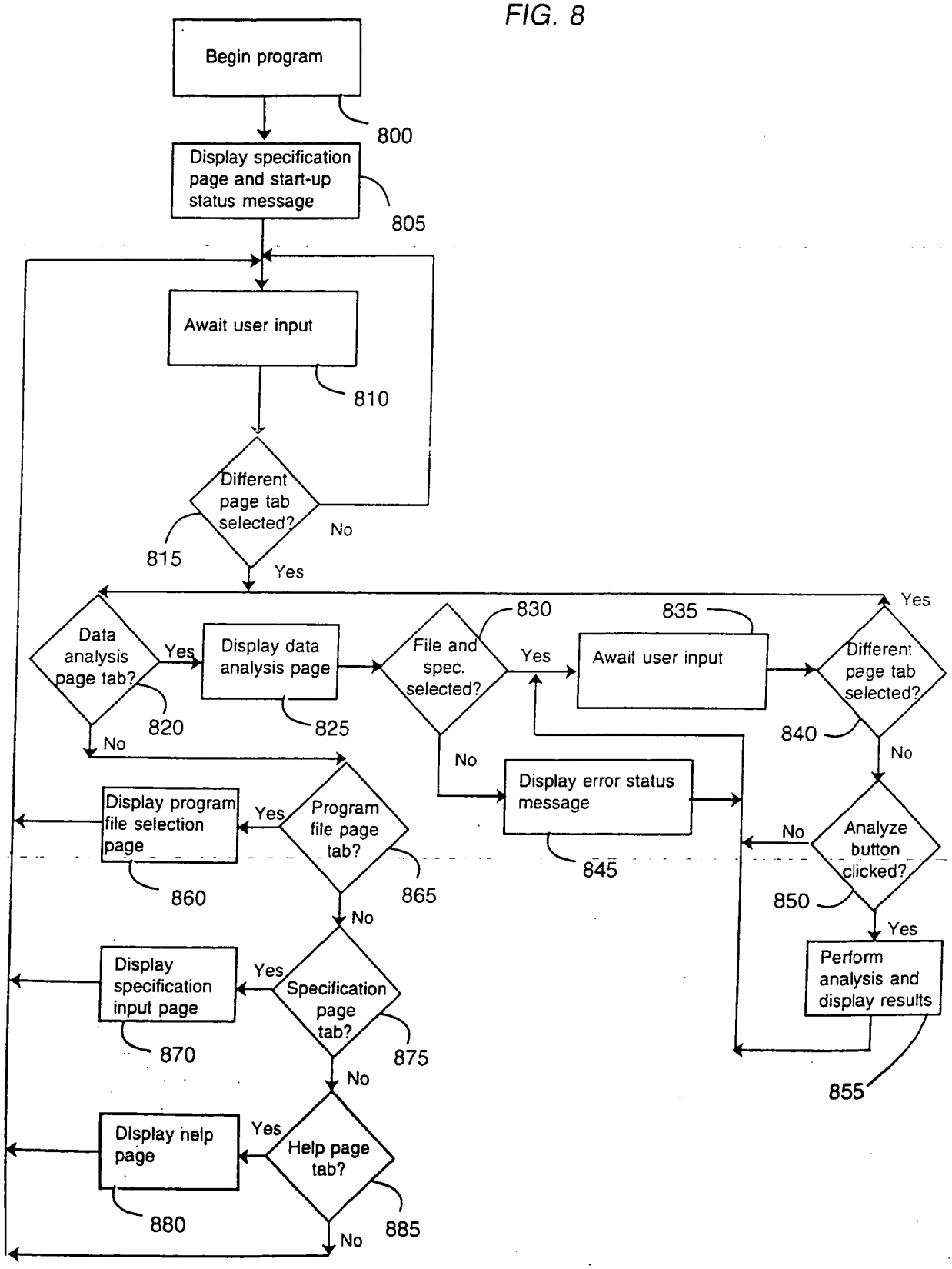
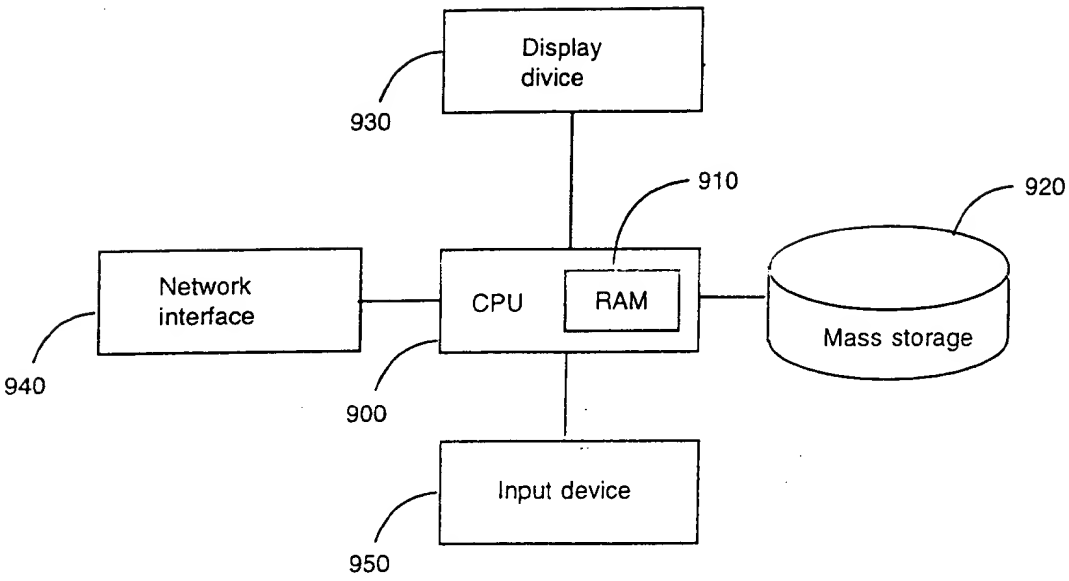

Begin program
800
Display specification page and start-up status message
805
Await user input
810
Different page tab selected?
815
No
Yes
Data analysis page tab?
Yes
820
No
Display data analysis page
825
File and spec. selected?
830
Yes
No
Await user input
835
Different page tab selected?
840
Yes
No
Display error status message
845
Analyze button clicked?
850
No
Yes
Perform analysis and display results
855
Display program file selection page
860
Program file page tab?
865
Yes
No
Display specification input page
870
Specification page tab?
875
Yes
No
Display help page
880
Help page tab?
885
Yes
No

FIG. 9


Display
divice
930
910
920
Network
interface
CPU
RAM
Mass storage
940
900
Input device
950